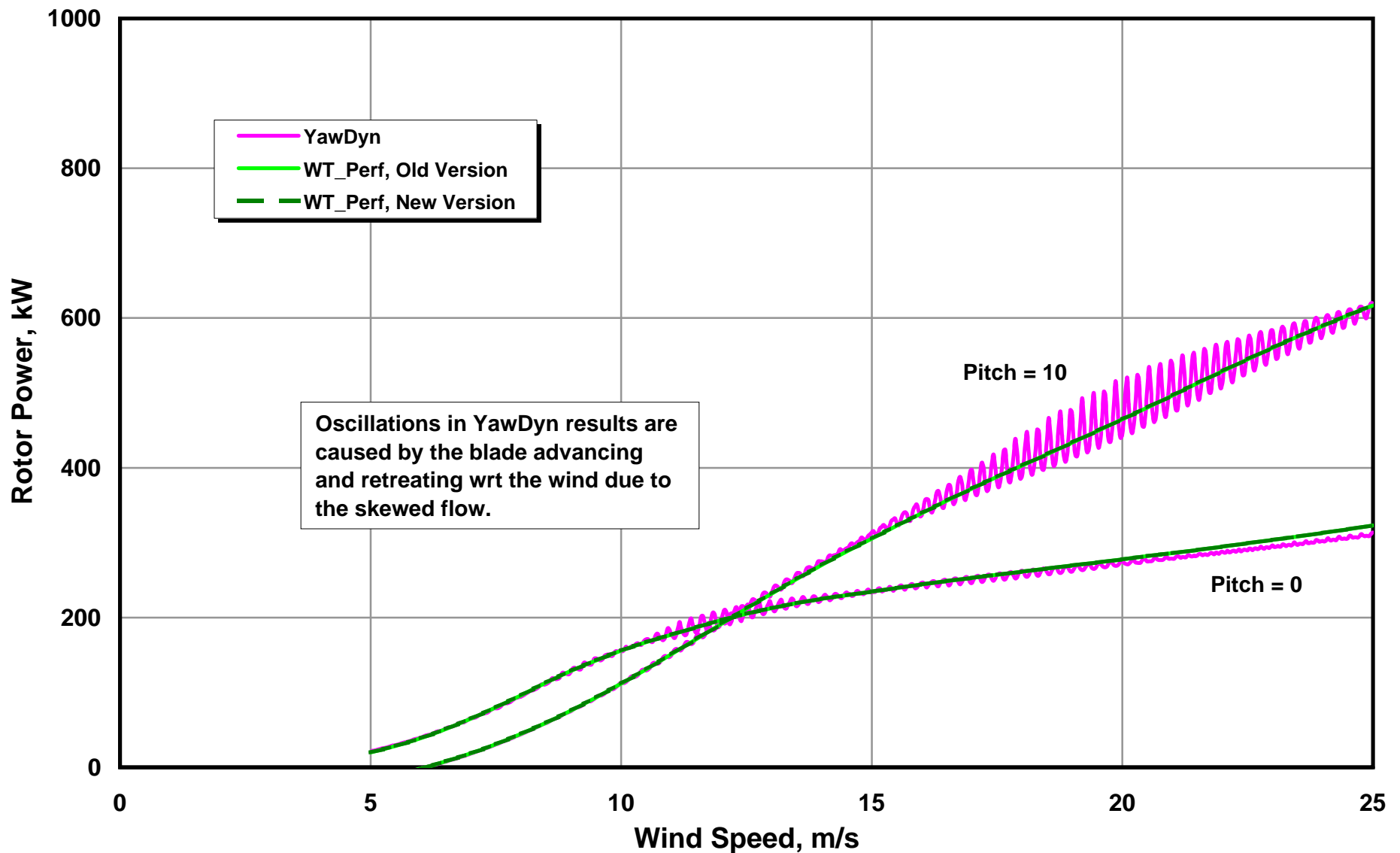


# WT\_Perf Certification Test #3

Rotor Power for Rotor Speed = 20, Pitch = 0, 10

CART3 Turbine, 3.77° Tilt, 30° Yaw Error

Dimensional Input, SI Units, PROPX Algorithm for WT\_Perf

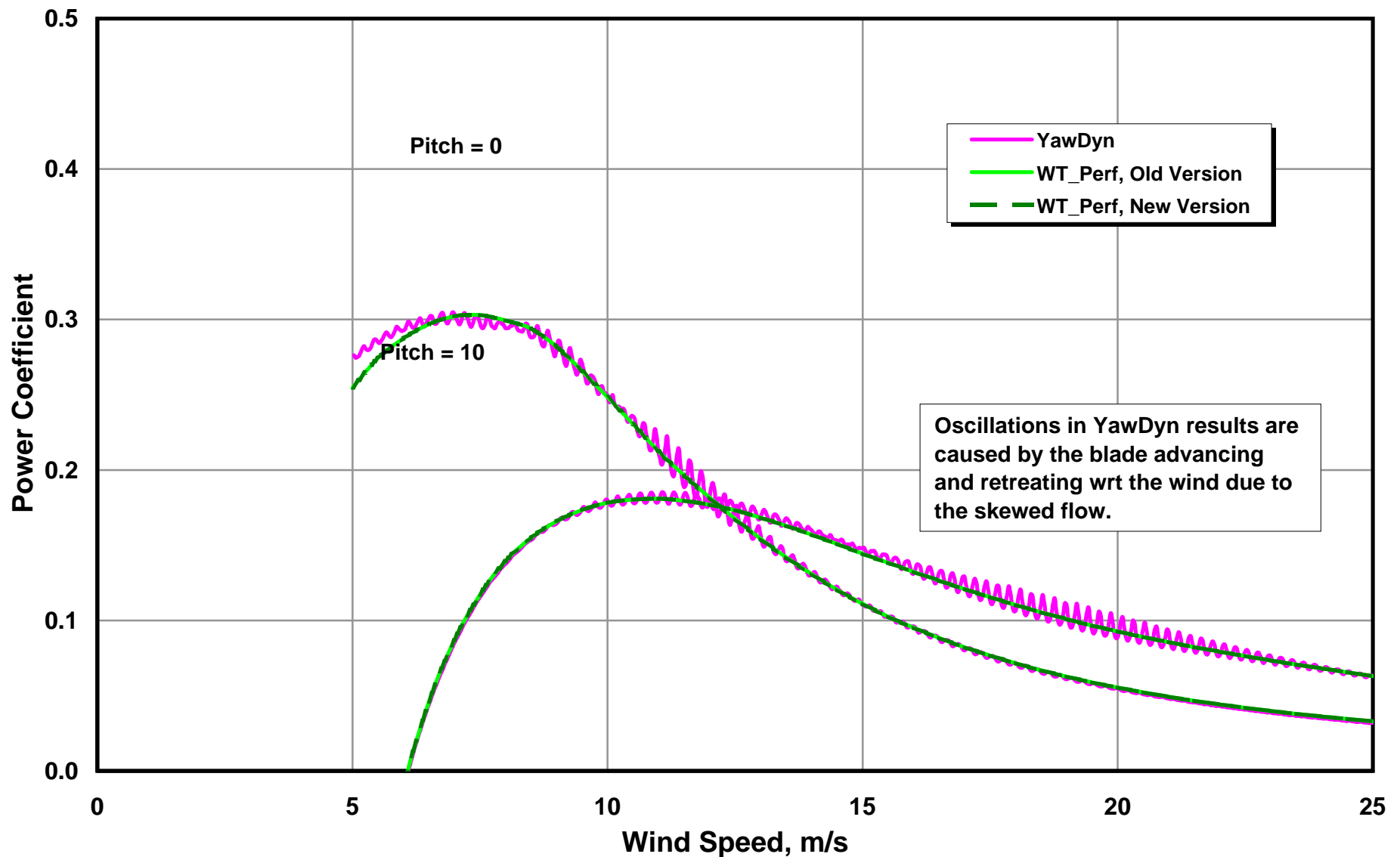


# WT\_Perf Certification Test #3

Rotor Power Coef. for Rotor Speed = 20, Pitch = 0, 10

CART3 Turbine, 3.77° Tilt, 30° Yaw Error

Dimensional Input, SI Units, PROPX Algorithm for WT\_Perf

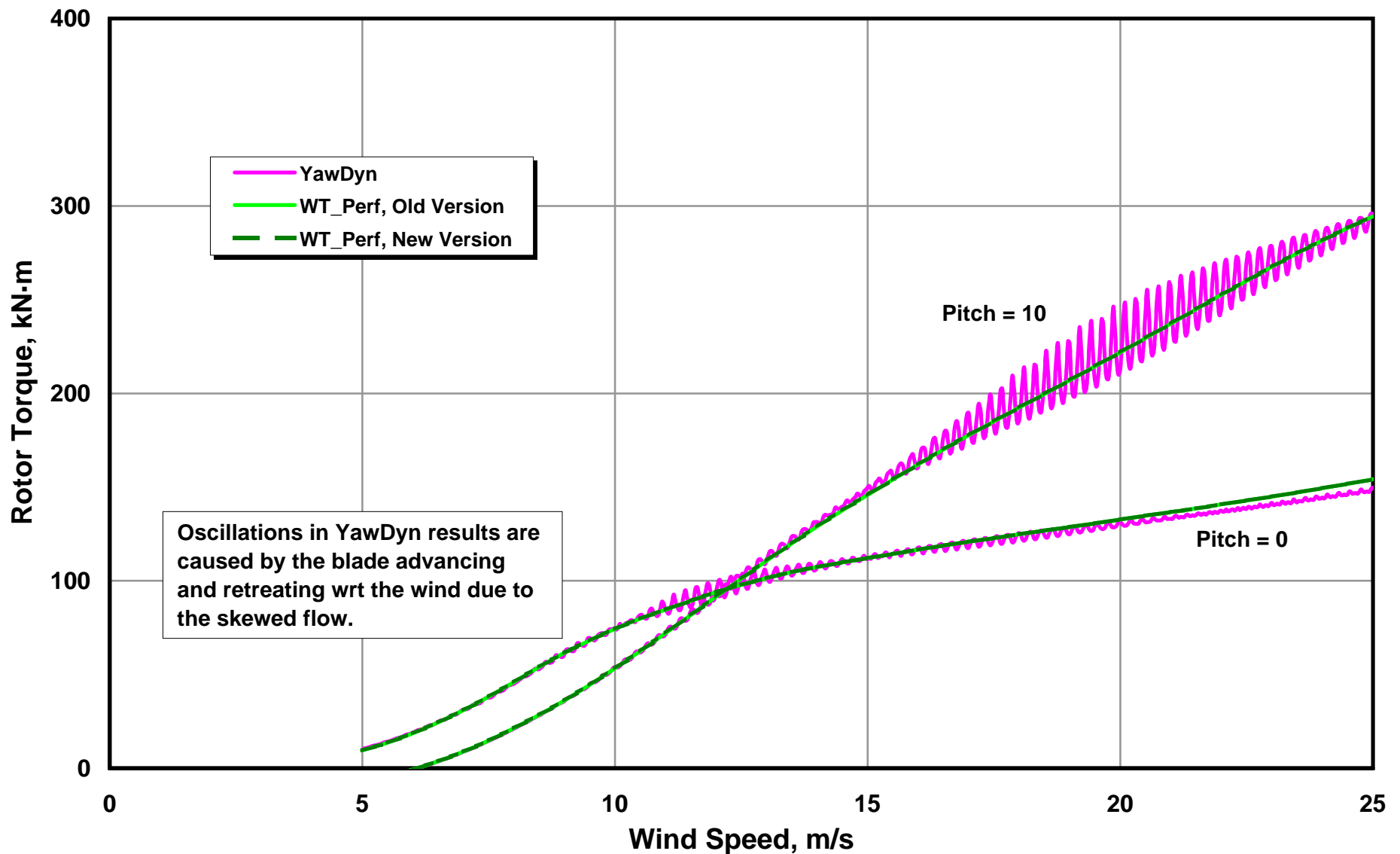


# WT\_Perf Certification Test #3

Rotor Torque for Rotor Speed = 20, Pitch = 0, 10

CART3 Turbine, 3.77° Tilt, 30° Yaw Error

Dimensional Input, SI Units, PROPX Algorithm for WT\_Perf

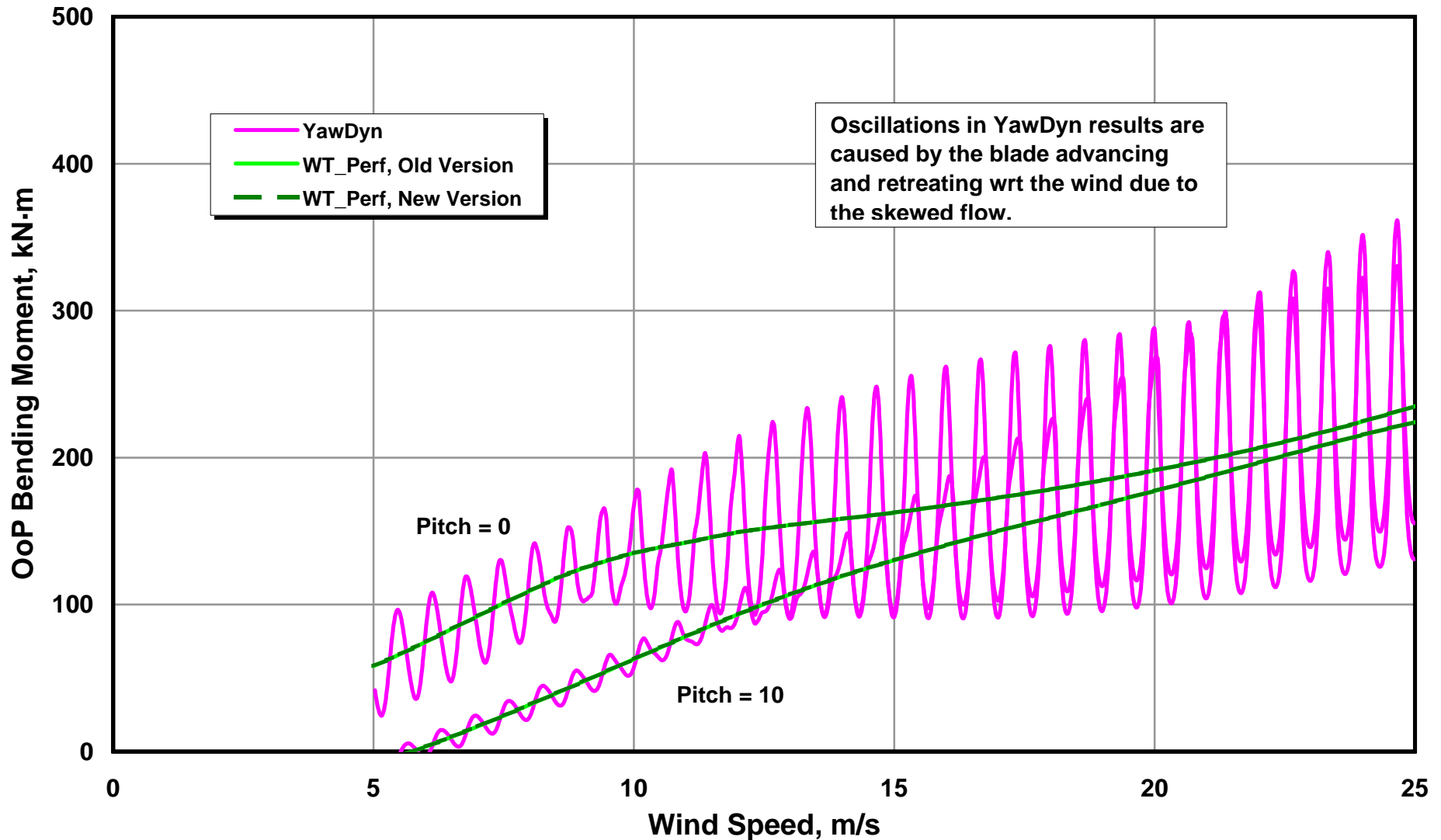


# WT\_Perf Certification Test #3

**Aero. OoP Bend. Mom. for Rot. Speed = 20, Pitch = 0, 10**

**CART3 Turbine, 3.77° Tilt, 30° Yaw Error**

Dimensional Input, SI Units, PROPX Algorithm for WT\_Perf



# WT\_Perf Certification Test #3

## Rotor Thrust for Rotor Speed = 20, Pitch = 0, 10

### CART3 Turbine, 3.77° Tilt, 30° Yaw Error

Dimensional Input, SI Units, PROPX Algorithm for WT\_Perf

